

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---------------------------|------------------|---------|---------------------|
| S117 | 1876 | amino functionalized | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 11:37 |
| S118 | 63 | S117 near3 (silsesquioxane or "bis(silsesquioxanyl)" or "bis(silsesquioxane)" or "bis-silsesquioxanyl" or "bis-silsesquioxane" or "bissilsesquioxanyl" or "bissilsesquioxane" or (silsesquioxane adj cage) or (cage-like adj silsesquioxane) or (polyolefin near silsesquioxane) or (silsesquioxanyl adj cage) or silsesquioxanyl or "(rsio) 1.5" or "(rsio).sub.1.5" or "(rsio).sub.1.5" or "R(sio.5) 3" or "r(sio.sub..5).sub.3" or "r(sio.sub..5).sub.3" or "r(sio.sub..5).sub.3" or "r(sio.sub..5).sub.3" or "(rsio) 1.5" or "(rsio).sub.1.5" or "(rsio).sub.1.5" or "R(sio.5)3" or "r(sio.sub..5).sub.3" or "r(sio.sub..5).sub.3" or "r(sio.sub..5).sub.3" or (ethenyl adj silsesquioxane) or (ethynyl adj silsesquioxane) or (ethenyl-silsesquioxane) or (ethynyl-silsesquioxane) or bis adj silsesquioxanyl or bis adj silsesquioxane or (cage near3 silicon) or (caged near3 silicon) or (caged-structure near3 silicon) or (polycyclic silicon) or (polycyclic silicone) or (cyclic silicon) or (cyclic silicone) or (cage near3 silicon) or (caged near3 silicon) or (cage near3 silicone) or (caged near3 silicone) or polysilsesquioxane or organopolysiloxane or (basket near3 silicon) or (basketed near3 silicon) or (basketed-structure near3 silicon) or (basket near3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 11:37 |

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|------|-----|--|---------------------------------------|-----|----|---------------------|
| | | silicon) or (basketed near3 silicon) or (basket near3 silicone) or (basketed near3 silicone) or "poss" or "poss silanols") | | | | |
| S120 | 19 | S118 and catalyst | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 11:38 |
| S121 | 4 | ("5187134" "5241036" "5442025").PN. OR ("6008309").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 11:43 |
| S130 | 1 | (09/740037).APP. | USPAT; USOCR | ADJ | ON | 2008/12/29 12:00 |
| S131 | 2 | ("6723806").URPN. | USPAT | ADJ | ON | 2008/12/29 12:00 |
| S132 | 1 | "6627573".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:30 |
| S133 | 1 | "5621143".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:31 |
| S134 | 1 | "6489262".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:31 |
| S135 | 1 | "6777512".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:31 |
| S137 | 4 | "9964475" | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2008/12/29 15:33 |
| S138 | 2 | "6812308".pn. | US-PGPUB; USPAT; USOCR; DERWENT | ADJ | ON | 2008/12/29 15:36 |
| S142 | 475 | hunterman.as. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:48 |
| S143 | 1 | S142 and silsesquioxane | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:48 |
| S144 | 3 | S142 and (silsesquioxane or "bis(silsesquioxanyl)" or "bis(silsesquioxane)" or "bis-silsesquioxanyl" or "bis-silsesquioxane" or "bissilsesquioxanyl" or "bissilsesquioxane" or (silsesquioxane adj cage) or (cage-like adj silsesquioxane) or (polyolefin near silsesquioxane) or (silsesquioxanyl adj cage) or silsesquioxanyl or "(rsio) 1.5" or "(rsio).sub.1.5" or "(rsio) .sub.1.5" or "R(sio.5) 3" or "r(sio.sub..5).sub.3" or "r(sio .sub..5) .sub.3" or "r(sio .sub..5).sub.3" or "r(sio .sub..5).sub.3" or "(rsio) 1.5" or "(rsio).sub. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:48 |

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| | | 1.5" or "(rsio) .sub. 1.5" or "R(sio.5)3" or "r(sio.sub..5). sub. 3" or "r(sio .sub. .5) . sub. 3" or "r(sio .sub. .5). sub. 3" or (ethenyl adj silsesquioxane) or (ethynyl adj silsesquioxane) or (ethenyl-silsesquioxane) or (ethynyl-silsesquioxane) or bis adj silsesquioxanyl or bis adj silsesquioxane or (cage near3 silicon) or (caged near3 silicon) or (caged-structure near3 silicon) or (polycyclic silicon) or (polycyclic silicone) or (cyclic silicon) or (cyclic silicone) or (cage near3 silicon) or (caged near3 silicon) or (cage near3 silicone) or (caged near3 silicone) or polysilsesquioxane or organopolysiloxane or (basket near3 silicon) or (basketed near3 silicon) or (basketed-structure near3 silicon) or (basket near3 silicon) or (basketed near3 silicon) or (basket near3 silicone) or (basketed near3 silicone) or "poss" or "poss silanols") | | | | |
| S149 | 206 | polymerization and (silsesquioxane) and boron and olefin | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:55 |
| S150 | 8 | ("20030033931" "20030055193" "5942638" "6162882" "6425936" "6458903" "6558455" "7053167"). PN. OR ("7399819").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 15:57 |
| S151 | 9 | ("2003/0055193").URPN. | USPAT | ADJ | ON | 2008/12/29 16:00 |
| S152 | 3 | ("20030055193" "5484867" "6099958"). PN. OR ("7235619").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 16:04 |
| S155 | 60 | silsesquioxane with (catalyst and polymeriz\$6) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/29 16:38 |
| S156 | 1 | "9632398" | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/12/30 07:18 |

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|------|-----|--|---------------------------|-----|----|---------------------|
| S157 | 1 | "5621143".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 07:34 |
| S158 | 71 | ("2985633" "3141862" "3275611" "3340193" "3418260" "3425988" "3451952" "3476727" "3527737" "3829973" "4167616" "4515724" "4638092" "4639498" "4676858" "4775734" "4920188" "4921921" "4985516" "5106928" "5143884" "5286821" "5310835" "5376746" "5401805").PN. OR ("5621143").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 07:34 |
| S159 | 40 | ("3275611" "3527737" "4385153" "4515724" "4638092" "4676858" "4920188" "4921921" "4985516" "5034464" "5106928" "5143884" "5286821" "5310835" "5376746" "5401805" "5539070" "5616796" "5621143" "5681910" "5684102" "5686544" "5690780" "5691065" "5718977" "5795657" "5872197" "5883208" "5912433" "5935711" "5952409" "5990036" "5994484" "6008308" "6027813" "6093778" "6383655" "6806330"). PN. OR ("7235617").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 07:43 |
| S161 | 1 | "4981530".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 07:53 |
| S164 | 43 | \$amino\$ilsesquioxane | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:10 |
| S169 | 899 | "(rsio).1.5" or "(rsio). sub.1.5" or "(rsio).sub.1.5" or "R(sio.5)3" or "r(sio. sub..5).sub.3" or "r(sio . sub..5).sub.3" or "r(sio . sub..5).sub.3" or "(rsio) 1.5" or "(rsio).sub. 1.5" or "(rsio).sub. 1.5" or "R (sio.5)3" or "r(sio.sub..5). sub. 3" or "r(sio.sub..5) . sub. 3" or "r(sio.sub..5). sub. 3" | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:16 |
| S170 | 49 | S169 same (amine or amino) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:17 |

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| S171 | 1 | "7235617".pn. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:33 |
| S172 | 1 | ("6008309").URPN. | USPAT | ADJ | ON | 2008/12/30 08:34 |
| S173 | 3 | ("5187134" "5241036" "5442025").PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:34 |
| S175 | 6 | ("6632770").URPN. | USPAT | ADJ | ON | 2008/12/30 08:37 |
| S176 | 8 | ("5071808" "5202398" "5332706" "5427991" "5643847" "5824620" "6087293" "6184171"). PN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:38 |
| S177 | 28 | ("3907852" "4067820" "4276195" "4424332" "4442040" "4482752" "4520122" "4645847" "4647679" "4657884" "4845163" "4895817" "4999413" "5003024" "5093451" "5094831"). PN. OR ("5187134").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:40 |
| S178 | 33 | ("3330815" "4831172" "5011730" "5179171" "5190808" "5468819"). PN. OR ("5912313").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:44 |
| S179 | 759 | 502/202.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:48 |
| S180 | 815 | 502/200.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:48 |
| S181 | 11 | (S179 or S180) and (silsesquioxane or "bis (silsesquioxanyl)" or "bis (silsesquioxane)" or "bis- silsesquioxanyl" or "bis- silsesquioxane" or "bissilsesquioxanyl" or "bissilsesquioxane" or (silsesquioxane adj cage) or (cage-like adj silsesquioxane) or (polyolefin near silsesquioxane) or (silsesquioxanyl adj cage) or silsesquioxanyl or "(rsio) 1.5" or "(rsio).sub.1.5" or "(rsio).sub.1.5" or "R(sio.5) 3" or "r(sio.sub..5).sub.3" or "r(sio.sub..5).sub.3" or "r(sio.sub..5).sub.3" or "(rsio) 1.5" or "(rsio).sub. 1.5" or "(rsio).sub.1.5" or "R(sio.5)3" or "r(sio.sub..5). | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:48 |

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| | | sub. 3" or "r(sio .sub. .5) . sub. 3" or "r(sio .sub. .5). sub. 3" or (ethenyl adj silsesquioxane) or (ethynyl adj silsesquioxane) or (ethenyl-silsesquioxane) or (ethynyl-silsesquioxane) or bis adj silsesquioxanyl or bis adj silsesquioxane or (cage near3 silicon) or (caged near3 silicon) or (caged-structure near3 silicon) or (polycyclic silicon) or (polycyclic silicone) or (cyclic silicon) or (cyclic silicone) or (cage near3 silicon) or (caged near3 silicon) or (cage near3 silicone) or (caged near3 silicone) or polysilsesquioxane or organopolysiloxane or (basket near3 silicon) or (basketed near3 silicon) or (basketed-structure near3 silicon) or (basket near3 silicon) or (basketed near3 silicon) or (basket near3 silicone) or (basketed near3 silicone) or "poss" or "poss silanols") | | | | |
| S182 | 133 | 556/402.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:51 |
| S183 | 237 | 526/196.ccls. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:58 |
| S184 | 1 | (S183) and (silsesquioxane or "bis(silsesquioxanyl)" or "bis(silsesquioxane)" or "bis- silsesquioxanyl" or "bis- silsesquioxane" or "bissilsesquioxanyl" or "bissilsesquioxane" or (silsesquioxane adj cage) or (cage-like adj silsesquioxane) or (polyolefin near silsesquioxane) or (silsesquioxanyl adj cage) or silsesquioxanyl or "(rsio) 1.5" or "(rsio).sub.1.5" or "(rsio) .sub.1.5" or "R(sio.5) 3" or "r(sio.sub..5).sub.3" or "r(sio .sub..5) .sub.3" or "r(sio .sub..5).sub.3" or "(rsio) 1.5" or "(rsio).sub. 1.5" or "(rsio) .sub. 1.5" or | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 08:58 |

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| | | "R(sio.5)3" or "r(sio.sub..5).sub. 3" or "r(sio .sub. .5) .sub. 3" or "r(sio .sub. .5).sub. 3" or (ethenyl adj silsesquioxane) or (ethynyl adj silsesquioxane) or (ethenyl-silsesquioxane) or (ethynyl-silsesquioxane) or bis adj silsesquioxanyl or bis adj silsesquioxane or (cage near3 silicon) or (caged near3 silicon) or (caged-structure near3 silicon) or (polycyclic silicon) or (polycyclic silicone) or (cyclic silicon) or (cyclic silicone) or (cage near3 silicon) or (caged near3 silicon) or (cage near3 silicone) or (caged near3 silicone) or polysilsesquioxane or organopolysiloxane or (basket near3 silicon) or (basketed near3 silicon) or (basketed-structure near3 silicon) or (basket near3 silicon) or (basketed near3 silicon) or (basket near3 silicone) or (basketed near3 silicone) or "poss" or "poss silanols") | | | | |
| S189 | 248 | (silsesquioxane).ab. and amine | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 09:17 |
| S190 | 7 | (silsesquioxane and amine).ab. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 09:17 |
| S191 | 236 | silsesquioxane same amine | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 09:23 |
| S192 | 105 | silsesquioxane with amine | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/12/30 09:24 |

12/ 30/ 2008 1:29:57 PM

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